AG. WATER QUALITY ACT







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TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

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IMPORTANT CONSIDERATIONS

GRASS & LEGUMES IN ROTATION

CROPS BMP #7



Description:

The use of grasses and/or legumes for one or more years as part of a crop rotation.

AWQA Minimum Requirements:

Grasses and legumes should be used in the rotation with other crops to prevent erosion.

Recommendations:

The number of years of grasses and/or legumes needed in the crop rotation depends on the other crops grown, soil and landscape conditions, and the other best management practices.

The number of years in a rotation will be a determining factor in the selection of grasses and legumes.

Always consider the farm operation, livestock numbers, and future needs of hay or pasture crops. Consider herbicide carryover to avoid crop failures.

Technical References

University Publications

<u>University of Kentucky College of</u>
<u>Agriculture Extension publications</u>

<u>USDA/NRCS Publications</u>

 <u>Practice Code 328</u> Conservation Crop Rotation

Funding Assistance Options

State Cost Share

 See your local Conservation District to <u>apply.</u>

<u>Kentucky Ag. Development Fund</u> (KADB/KAFC)

• Select from available program options here.

NRCS Environmental Quality Incentives Program (EQIP)

• Select from available program options here.

Important Considerations

Water Quality Benefit (- 0000): 0

Wildlife Benefits

 Contact the Kentucky Department of Fish and Wildlife's <u>Habitat</u> <u>Improvement Program</u> how to improve wildlife habitat with select BMPs (1-800-858-1549).